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|-------|---|-------|---|-------|---|-------|---|-------|---|-------|---|
| 64964 | 0 | 65064 | 0 | 65164 | 0 | 65264 | 0 | 65364 | 0 | 65464 | 0 |
| 64966 | 0 | 65066 | 0 | 65166 | 0 | 65266 | 0 | 65366 | 0 | 65466 | 0 |
| 64968 | 0 | 65068 | 0 | 65168 | 0 | 65268 | 0 | 65368 | 0 | 65468 | 0 |
| 64970 | 0 | 65070 | 0 | 65170 | 0 | 65270 | 0 | 65370 | 0 | 65470 | 0 |
| 64972 | 0 | 65072 | 0 | 65172 | 0 | 65272 | 0 | 65372 | 0 | 65472 | 0 |
| 64974 | 0 | 65074 | 0 | 65174 | 0 | 65274 | 0 | 65374 | 0 | 65474 | 0 |
| 64976 | 0 | 65076 | 0 | 65176 | 0 | 65276 | 0 | 65376 | 0 | 65476 | 0 |
| 64978 | 0 | 65078 | 0 | 65178 | 0 | 65278 | 0 | 65378 | 0 | 65478 | 0 |
| 64980 | 0 | 65080 | 0 | 65180 | 0 | 65280 | 0 | 65380 | 0 | 65480 | 0 |
| 64982 | 0 | 65082 | 0 | 65182 | 0 | 65282 | 0 | 65382 | 0 | 65482 | 0 |
| 64984 | 0 | 65084 | 0 | 65184 | 0 | 65284 | 0 | 65384 | 0 | 65484 | 0 |
| 64986 | 0 | 65086 | 0 | 65186 | 0 | 65286 | 0 | 65386 | 0 | 65486 | 0 |
| 64988 | 0 | 65088 | 0 | 65188 | 0 | 65288 | 0 | 65388 | 0 | 65488 | 0 |
| 64990 | 0 | 65090 | 0 | 65190 | 0 | 65290 | 0 | 65390 | 0 | 65490 | 0 |
| 64992 | 0 | 65092 | 0 | 65192 | 0 | 65292 | 0 | 65392 | 0 | 65492 | 0 |
| 64994 | 0 | 65094 | 0 | 65194 | 0 | 65294 | 0 | 65394 | 0 | 65494 | 0 |
| 64996 | 0 | 65096 | 0 | 65196 | 0 | 65296 | 0 | 65396 | 0 | 65496 | 0 |
| 64998 | 0 | 65098 | 0 | 65198 | 0 | 65298 | 0 | 65398 | 0 | 65498 | 0 |
| 65000 | 0 | 65100 | 0 | 65200 | 0 | 65300 | 0 | 65400 | 0 | 65500 | 0 |
| 65002 | 0 | 65102 | 0 | 65202 | 0 | 65302 | 0 | 65402 | 0 | 65502 | 0 |
| 65004 | 0 | 65104 | 0 | 65204 | 0 | 65304 | 0 | 65404 | 0 | 65504 | 0 |
| 65006 | 0 | 65106 | 0 | 65206 | 0 | 65306 | 0 | 65406 | 0 | 65506 | 0 |
| 65008 | 0 | 65108 | 0 | 65208 | 0 | 65308 | 0 | 65408 | 0 | 65508 | 0 |
| 65010 | 0 | 65110 | 0 | 65210 | 0 | 65310 | 0 | 65410 | 0 | 65510 | 0 |
| 65012 | 0 | 65112 | 0 | 65212 | 0 | 65312 | 0 | 65412 | 0 | 65512 | 0 |
| 65014 | 0 | 65114 | 0 | 65214 | 0 | 65314 | 0 | 65414 | 0 | 65514 | 0 |
| 65016 | 0 | 65116 | 0 | 65216 | 0 | 65316 | 0 | 65416 | 0 | 65516 | 0 |
| 65018 | 0 | 65118 | 0 | 65218 | 0 | 65318 | 0 | 65418 | 0 | 65518 | 0 |
| 65020 | 0 | 65120 | 0 | 65220 | 0 | 65320 | 0 | 65420 | 0 | 65520 | 0 |
| 65022 | 0 | 65122 | 0 | 65222 | 0 | 65322 | 0 | 65422 | 0 | 65522 | 0 |
| 65024 | 0 | 65124 | 0 | 65224 | 0 | 65324 | 0 | 65424 | 0 | 65524 | 0 |
| 65026 | 0 | 65126 | 0 | 65226 | 0 | 65326 | 0 | 65426 | 0 | 65526 | 0 |
| 65028 | 0 | 65128 | 0 | 65228 | 0 | 65328 | 0 | 65428 | 0 | 65528 | 0 |
| 65030 | 0 | 65130 | 0 | 65230 | 0 | 65330 | 0 | 65430 | 0 | 65530 | 0 |
| 65032 | 0 | 65132 | 0 | 65232 | 0 | 65332 | 0 | 65432 | 0 | 65532 | 0 |
| 65034 | 0 | 65134 | 0 | 65234 | 0 | 65334 | 0 | 65434 | 0 | 65534 | 0 |

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What is claimed is:

1. A communication system comprising, in combination,

at least one audio link for establishing an audio communication path,

a plurality of stations for receiving and transmitting audio signals, and having means for requesting a connection to said audio link,

at least one respective access circuit being connected to each station, each access circuit including means for selectively connecting and disconnecting its respective station to the audio link, and also having means for receiving a request for connection from its respective station,

a computer for supervising the connecting and disconnecting of said stations to said audio link, and including means for addressing a selected one of said access circuits, interrogating the addressed access circuit to determine whether said addressed access circuit is receiving said request for connection, and in response to said interrogation commanding said addressed access circuit to selectively connect its respective station to said link, and means interconnecting said computer to said access circuits including a bidirectional control line for both conveying connection and disconnection commands from said computer to said access circuits and for conveying connection requests from said access circuits to said computer, and means for selectively connecting said control line to said

addressed access circuit.

2. The communication system as claimed in claim 1 wherein said means for selectively connecting said control line includes at least one analog multiplexer having a multiplex terminal wired to said control line, and a plurality of select inputs wired to respective select lines from said computer.

3. The communication system as claimed in claim 1, wherein said means for selectively connecting said control line include a plurality of analog multiplexers, each having a multiplex input wired in parallel to said control line, a plurality of select inputs wired in parallel to respective select lines from said computer, and an enable input receiving a respective enable signal from said computer.

4. The communication system as claimed in claim 3, wherein said means for selectively connecting said control line include at least one decoder having inputs connected to a plurality of respective select lines from said computer, and having at least one output connected to a respective one of said multiplexer enable inputs.

5. The communication system as claimed in claim 1, wherein said computer includes an input/output circuit wired to said control line and including means for selectively applying first and second voltage potentials to transmit connect and disconnect signals to said access circuits, and at least one voltage comparator responsive to the voltage on said control line for receiving said connection requests.

6. The communication system as claimed in claim 1,